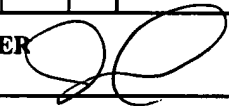


FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 5000-5114		SERIAL NO. 10/615,692	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Yoshifumi KATO et al.			
				FILING DATE July 8, 2003		GROUP ART UNIT TBA	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
①	1.	2002/0196387 A1	12/26/02	Kimura	349	61	1/15/02
①	2.	2002/0033908 A1	3/21/02	Mori et al.	349	61	9/18/01
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
①	3.	EP 1 102 317 A2	5/23/01	Europe	H01L	27/00	X
①	4.	WO 03/048849 A1	6/12/03	PCT	G02F	1/13357	X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)							
①	5.	Fuh et al., Japan J. Appl. Phys. Vol. 33, 1994, 870-872.					
EXAMINER 					DATE CONSIDERED 12/10/07		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Yoshifumi KATO; Tetsuya UTSUMI; and Hironori ITO

Group Art Unit:
TBA

INFORMATION DISCLOSURE CITATION

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
D	1	10-78582	24 March 1998	Japan	G 02 F	1 / 1335	Accompanied by its English Abstract
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

Examiner

Date Considered

12/10/04

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